**Mr. Alpert’s Coding Class: Introduction to “Scratch”**

This program uses many of the same graphics as “Code Commander” and “Lost in Space”.

I have made copies of a user guide to Scratch as well as a sample of what the program looks like for the “dancing crab.” I have also made an enlargement of the program for dancing crab.

Use the headphones provided and watch the introduction listed below (first video).

You can see an example of a scratch video if you follow the link to the “dancing crab”  
 The site marked “re-animation” allows you to modify existing scratch programs.

You will have at least three days to come up with a video of your own lasting 45 seconds.

**Introduction to Scratch video (easy) Watch first**

**Youtube:** <https://www.youtube.com/watch?v=ywG6lv9mFLI>

<https://www.youtube.com/watch?v=4y6J2jXjU34>

**how to fly**

<https://scratch.mit.edu/projects/editor/?tip_bar=fly>

**Introduction to Scratch MIT (harder)**

https://scratch.mit.edu/projects/114512491/#editor

**Dancing crab example**

<https://scratch.mit.edu/projects/10007151/>

**Scratch MIT re-animation (take an existing Scratch file and modify it)**

**dancing crab**

<https://scratch.mit.edu/projects/10007151/>

**Pico Show**<https://scratch.mit.edu/projects/10015060/>